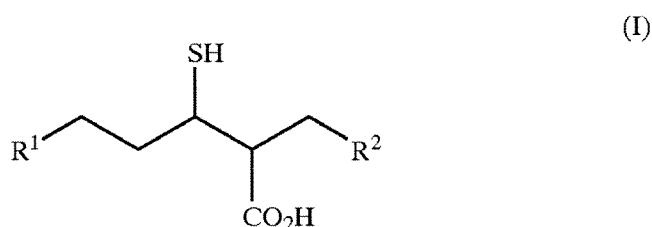


**Amendments to the Claims:**

This listing of claims will replace all prior versions and listing of claims in the application.

**Listing of the Claims:**

Claim 1 (currently amended): A compound of formula (I):



wherein:

$R^1$  is ~~phenyl (optionally substituted by halogen, hydroxy, cyano,  $C_{1-4}$ -alkyl (itself optionally mono-substituted by cyano, hydroxy or phenyl),  $C_{1-4}$  alkoxy (itself optionally substituted by tetrahydrofuranyl),  $CF_3$ ,  $OCF_3$ , methylenedioxy,  $C(O)R^3$ ,  $S(O)_2R^4$  phenyl (itself optionally substituted by halogen), phenoxy (itself optionally substituted by halogen) or tetrahydrofuranyloxy}~~, naphthyl, pyridinyl, 1,2,3,4-tetrahydropyrimidin-2,4-dione-yl ~~(optionally substituted by  $C_{sub.1-4}$  alkyl) or~~ tetrahydrothienyl or phenyl, wherein said phenyl is substituted by 0, 1, 2 or 3 substituents selected from halogen, hydroxy, cyano,  $C_{1-4}$  alkyl,  $C_{1-4}$  alkoxy,  $CF_3$ ,  $OCF_3$ , methylenedioxy,  $C(O)R^3$ ,  $S(O)_2R^4$ , phenyl, phenoxy and tetrahydrofuranyloxy;

$R^2$  is aminopyridinyl, aminothiazolyl or 3-azabicyclo[3.2.1]octyl;

$R^3$  is hydroxy,  $C_{1-4}$  alkoxy ~~(itself optionally substituted by phenyl (itself optionally substituted by halogen) or pyridinyl)~~,  $NR^5R^6$  or an N-linked 5- or 6-membered heterocyclic ring, wherein said N-linked 5- or 6-membered heterocyclic ring is substituted by 0, 1 or 2 substituents selected from hydroxy, oxo,  $C_{1-4}$  alkyl,  $CO_2(C_{1-4}$  alkyl) and phenyl; ~~(unsubstituted or mono-~~

substituted by hydroxy, oxo,  $C_{1-4}$  alkyl (itself optionally substituted by hydroxy or NHphenyl),  $CO_2(C_{1-4}$  alkyl) or phenyl (itself optionally substituted by halogen);

$R^4$  is  $NR^7R^8$  or an N-linked 5- or 6-membered heterocyclic ring, wherein said N-linked 5- or 6-membered heterocyclic ring is substituted by 0 or 1 substituents selected from hydroxy, oxo,  $C_{1-4}$  alkyl,  $CO_2(C_{1-4}$  alkyl) and phenyl; or fused to a benzene ring which is optionally substituted by 0, 1 or 2 substituents independently selected from  $C_{1-4}$  alkoxy; ~~{unsubstituted; mono-substituted by hydroxy, oxo,  $C_{1-4}$  alkyl (itself optionally substituted by hydroxy or NHphenyl),  $CO_2(C_{1-4}$  alkyl) or phenyl (itself optionally substituted by halogen); or fused to a benzene ring which is optionally substituted by  $C_{1-4}$  alkoxy};~~

$R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are, independently, hydrogen,  $C_{2-4}$  alkenyl or  $C_{1-4}$  alkyl, wherein said  $C_{1-4}$  alkyl is substituted by 0, 1 or 2 substituents selected from halogen, cyano, hydroxy, phenyl, pyridinyl,  $CO_2H$  and  $CO_2(C_{1-4}$  alkyl);  $C_{1-4}$  alkyl {optionally substituted by halogen, cyano, hydroxy, phenyl (itself optionally substituted by halogen or methylenedioxy), pyridinyl,  $CO_2H$  or  $CO_2(C_{1-4}$  alkyl)} I or  $C_{2-4}$  alkenyl;

provided that when  $R^2$  is 6-aminopyridin-3-yl then  $R^1$  is substituted phenyl, naphthyl, pyridinyl, 1,2,3,4-tetrahydropyrimidin-2,4-dione-yl, ~~{optionally substituted by  $C_{1-4}$  alkyl}~~ or tetrahydrothienyl or phenyl, wherein said phenyl is substituted by 1, 2 or 3 substituents selected from halogen, hydroxy, cyano,  $C_{1-4}$  alkyl,  $C_{1-4}$  alkoxy,  $CF_3$ ,  $OCF_3$ , methylenedioxy,  $C(O)R^3$ ,  $S(O)_2R^4$ , phenyl, phenoxy and tetrahydrofuranoxyl;

or a pharmaceutically acceptable salt or solvate thereof, or a solvate of such a salt.

Claim 2 (currently amended): A ~~The~~ compound of formula (I) as claimed in claim 1 wherein  $R^1$  is pyridinyl, tetrahydrothienyl or phenyl, wherein said phenyl is ~~{optionally substituted by 0, 1, 2 or 3 substituents selected from halogen, hydroxy, cyano,  $C_{1-4}$  alkyl (itself optionally mono-substituted by cyano or hydroxy),  $C_{1-4}$  alkoxy,  $CF_3$ ,  $OCF_3$ , methylenedioxy,  $C(O)NH_2$ ,  $S(O)_2NH_2$  or and phenyl (itself optionally substituted by halogen)}}, pyridinyl or tetrahydrothienyl.~~

Claim 3 (currently amended): A ~~The~~ compound of formula (I) as claimed in claim 1 wherein  $R^1$  is naphthyl, pyridinyl, tetrahydrothienyl or phenyl, wherein said phenyl is substituted by 0, 1, 2

or 3 substituents selected from ~~{optionally substituted by halogen, hydroxy, cyano, C<sub>1-4</sub> alkyl (itself optionally mono-substituted by cyano, hydroxy or phenyl), C<sub>1-4</sub> alkoxy, CF<sub>3</sub>, OCF<sub>3</sub>, methylenedioxy, phenoxy (itself optionally substituted by halogen), tetrahydrofuranyloxy or and tetrahydrofuranylmethoxy}~~, naphthyl, pyridinyl or tetrahydrothienyl.

Claim 4 (currently amended): ~~A~~ The compound of formula (I) as claimed in claim 1 wherein R<sup>1</sup> is tetrahydrothienyl or phenyl, wherein said phenyl is substituted ~~{substituted by 0, 1, 2 or 3 substituents selected from halogen, hydroxy, cyano, C<sub>1-4</sub> alkyl (itself optionally mono-substituted by cyano or hydroxy), C<sub>1-4</sub> alkoxy, CF<sub>3</sub> or and methylenedioxy}~~ or tetrahydrothiophenyl.

Claim 5 (currently amended): ~~A~~ The compound of formula (I) as claimed in claim 1, 2, 3 or 4 wherein R<sup>2</sup> is 6-aminopyridin-3-yl, 2-aminothiazol-5-yl or 3-azabicyclo[3.2.1]oct-8-yl.

Claim 6 (currently amended): ~~A~~ The compound of formula (I) as claimed in claim 1, 2, 3 or 4 wherein R<sup>2</sup> is 6-aminopyridin-3-yl.

Claim 7 (cancelled)

Claim 8 (currently amended): A pharmaceutical formulation containing a compound according to ~~any one of claims 1 to 6~~ claim 1 as active ingredient in combination with a pharmaceutically acceptable adjuvant, diluent or carrier.

Claims 9-10 (cancelled)

Claim 11 (withdrawn and currently amended): A method for ~~treatment or prophylaxis of~~ treating conditions where inhibition of carboxypeptidase U is beneficial, comprising administering to a mammal, ~~including man,~~ in need of such treatment an effective amount of a compound as claimed in claim 1.

Claim 12 (cancelled).

Claim 13 (new): A compound selected from

- 2-[(6-aminopyridin-3-yl)methyl]-5-(1,1'-biphenyl-3-yl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(1-naphthyl)pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(3-cyanophenyl)-3-mercaptopentanoic acid;
- 5-[3-(Aminocarbonyl)phenyl]-2-[(6-aminopyridin-3-yl)methyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-[2-fluoro-4-(trifluoromethyl)phenyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(3-chlorophenyl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(1,3-benzodioxol-5-yl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-pyridin-2-ylpentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(3,4,5-triethoxyphenyl)pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-pyridin-3-ylpentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-[4-(cyanomethyl)phenyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(2-hydroxyphenyl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-[4-(aminosulfonyl)phenyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(4-methoxyphenyl)pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(4-hydroxyphenyl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-[4-(trifluoromethoxy)phenyl]-pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(1,3-dimethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-5-yl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(tetrahydro-2-thienyl)-pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-[3-(hydroxymethyl)phenyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-[2-(2,4-dichlorophenoxy)phenyl]-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(3,5-dimethylphenyl)-3-mercaptopentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(4-propylphenyl)pentanoic acid;
- 2-[(6-Aminopyridin-3-yl)methyl]-5-(4-benzylphenyl)-3-mercaptopentanoic acid;
- 2-[(2-Amino-1,3-thiazol-5-yl)methyl]-3-mercapto-5-phenylpentanoic acid;

2-(3-Azabicyclo[3.2.1]oct-8-ylmethyl)-3-mercapto-5-phenylpentanoic acid;  
2-[(6-aminopyridin-3-yl)methyl]-3-mercapto-5-(3-{[methyl(2-phenylethyl)amino]carbonyl}phenyl)pentanoic acid;  
3-[5-(6-Aminopyridin-3-yl)-4-carboxy-3-mercaptopentyl]benzoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-[3-(3,4-dihydroisoquinolin-2(1H)-ylcarbonyl)phenyl]-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-{3-[(6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)carbonyl]phenyl}-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-{3-[(2-pyridin-2-ylethoxy)carbonyl]phenyl}pentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[2-(2,6-dichlorophenyl)ethoxy]carbonyl}phenyl)-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-[3-(ethoxycarbonyl)phenyl]-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[(2-fluoroethyl)amino]carbonyl}phenyl)-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-{3-[(dimethylamino)carbonyl]phenyl}-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-{3-[(vinylamino)carbonyl]phenyl}pentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-[3-({2-(1,3-benzodioxol-5-yl)ethyl}amino)carbonyl]phenyl]-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-{3-[(dibenzylamino)carbonyl]phenyl}-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-3-{[(2-hydroxyethyl)(methyl)amino]carbonyl}phenyl)-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-{3-[(3-hydroxypyrrolidin-1-yl)carbonyl]phenyl}-3-mercaptopentanoic acid;  
2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[4-(4-chlorophenyl)piperazin-1-yl]carbonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[benzyl(methyl)amino]carbonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-[3-(pyrrolidin-1-ylcarbonyl)phenyl]pentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[4-(ethoxycarbonyl)piperidin-1-yl]carbonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[4hydroxymethyl]piperidin-1-yl]carbonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-{3-[(3-oxopiperazin-1-yl)carbonyl]phenyl}pentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[benzyl(3-ethoxy-3-oxopropyl)amino]carbonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[(cyanomethyl)(methyl)amino]-sulfonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-5-(3-{[(2S)-2-(anilinomethyl)pyrrolidin-1-yl]sulfonyl}phenyl)-3-mercaptopentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-{3-[(methylamino)sulfonyl]-phenyl}pentanoic acid;

2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-(3-{[methyl(2-phenylethyl)amino]sulfonyl}phenyl)pentanoic acid;

2-[(6-aminopyridin-3-yl)methyl]-3-mercapto-5-[3-(tetrahydrofuran-3-yloxy)phenyl]pentanoic acid; and

2-[(6-Aminopyridin-3-yl)methyl]-3-mercapto-5-[3-(tetrahydrofuran-3-ylmethoxy)-phenyl]pentanoic acid,

or a pharmaceutically acceptable salt thereof.